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transgenic and porcine and (DAF or CD55)	14

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Search History**Today's Date:** 7/10/2000

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USPT	transgenic and porcine and (DAF or CD55)	14	<u>L7</u>
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USPT	transgenic	5440	<u>L3</u>
USPT	tranplantation	28	<u>L2</u>
USPT	xenotranplantation	0	<u>L1</u>

> s transgenic

L1 143384 TRANSGENIC

=> s l1 and DAF/CD55

'CD55' IS NOT A VALID FIELD CODE

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L2 0 L1 AND DAF/CD55

=> s l1 and DAF

L3 197 L1 AND DAF

=> s l1 and CD55

L4 168 L1 AND CD55

=> s l3 and l4

L5 53 L3 AND L4

=> s l1 and human complement inhibitor

L6 38 L1 AND HUMAN COMPLEMENT INHIBITOR

=> s porcine complement inhibitor

L7 2 PORCINE COMPLEMENT INHIBITOR

File

L7 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2000 ACS

ACCESSION NUMBER: 1997:172499 CAPLUS

DOCUMENT NUMBER: 126:170405

TITLE: Cloning of cDNA for **porcine complement inhibitor** for the preparation of cloning its promoter

INVENTOR(S): Toyomura, Koji; Murakami, Hiroshi; Shigehisa, Tamotsu

PATENT ASSIGNEE(S): Nippon Meat Packers, Inc., Japan; Toyomura, Koji; Murakami, Hiroshi; Shigehisa, Tamotsu

SOURCE: PCT Int. Appl., 21 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9700951	A1	19970109	WO 1996-JP1704	19960619
W: AU, CA, NZ, US				
RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
CA 2224872	AA	19970109	CA 1996-2224872	19960619
AU 9661376	A1	19970122	AU 1996-61376	19960619
EP 853124	A1	19980715	EP 1996-918859	19960619
R: AT, BE, CH, DE, DK, FR, GB, IT, LI, NL, SE				
JP 09065887	A2	19970311	JP 1996-181318	19960620
PRIORITY APPLN. INFO.:				
			JP 1995-178254	19950620
			WO 1996-JP1704	19960619

AB The cDNA (pMCPcDNA) encoding a **porcine complement inhibitor** was isolated from cells of vascular endothelium and its amino acid sequence (363 residues) deduced. BS:. The pMCPcDNA is useful for the isolation of the promoter region of the gene for **porcine complement inhibitor**, which promoter can be used for the expression of human complement inhibitor in porcine to reduce the rejection obsd. in the porcine-to-human organ transplantation.